

FIG. 2

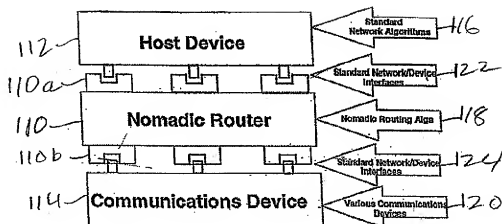


FIG. 3

Basic Nomadic Router Architecture

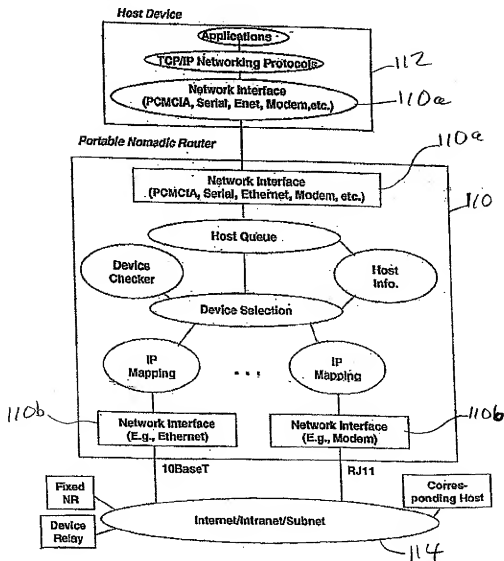


FIG. 4

Configuration Overview

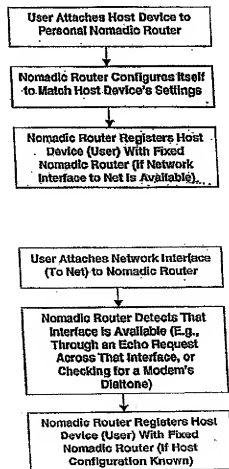


FIG. 5

Nomadic Router Automatic Adaptation to Host Device

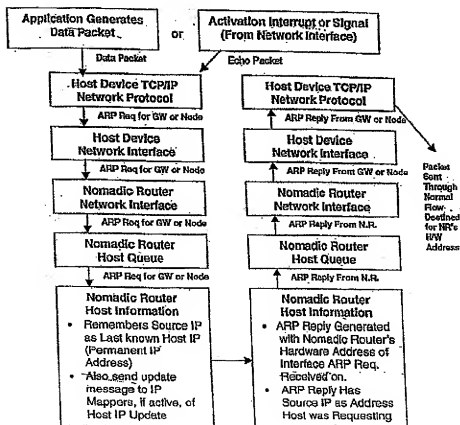


FIG. 6

Nomadic Router & Communication Device Initialization

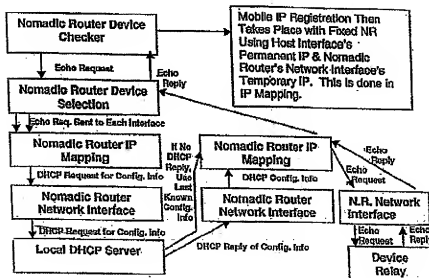
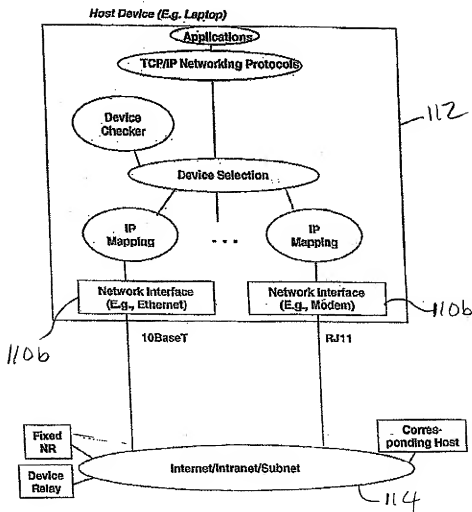
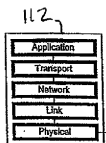
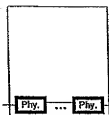


FIG. 7

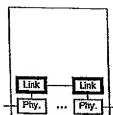
**Software Implementation of
Basic Nomadic Router**



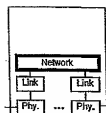
host
FIG. 8a



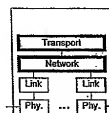
hub
FIG. 8b



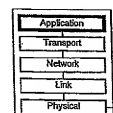
bridge/switch
FIG. 8c



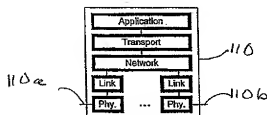
router
FIG. 8d



firewall
FIG. 8e



proxy/gateway
FIG. 8f



Nomadic Router
FIG. 8g

NEW SHEET

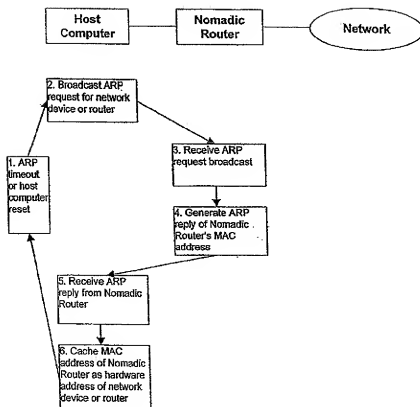


FIG. 9

NEW SHEET

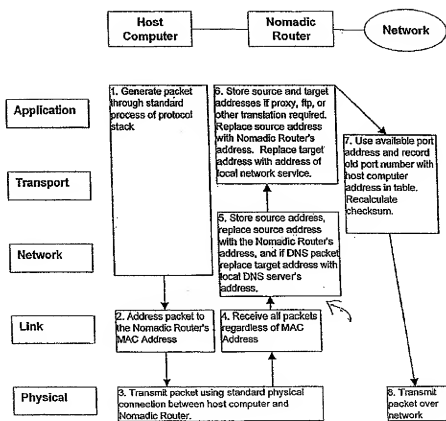


FIG. 10a

NEW SHEET

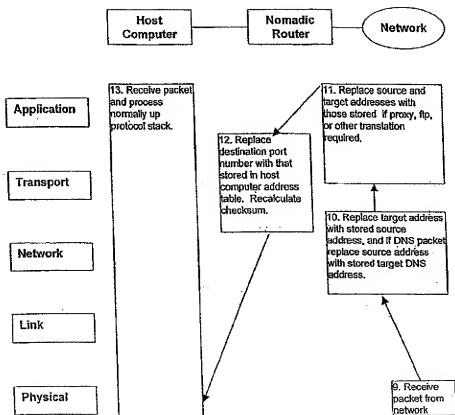


FIG. 10b

NEW SHEET

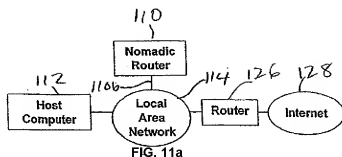


FIG. 11a

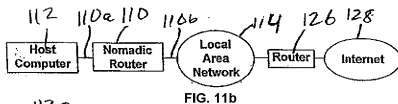


FIG. 11b

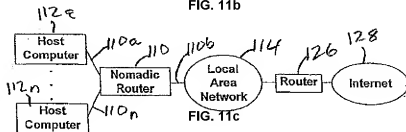


FIG. 11c

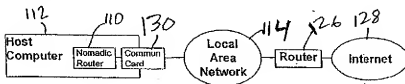


FIG. 11d

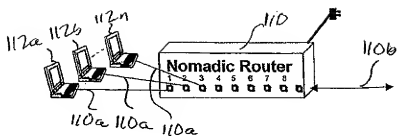


FIG. 12

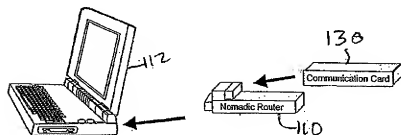


FIG. 13

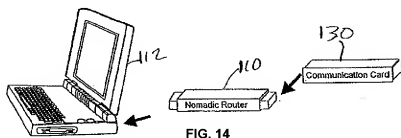


FIG. 14